AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph starting on page 3, at line 3, as follows:

 \mathcal{N}^{\prime}

--Another issue associated with private telephone exchange systems is that dedicated telephone lines are typically required to connect the stimulus telephones to the telephone exchange system. Such telephone lines are usually in addition to cables that are run for a local area network (LAN) to provide data services. A LAN is typically coupled to computers, servers, gateways, routers, and other devices to enable data communications over the LAN between the network elements. The pressure-presence of separate lines for telephony services and for data services may be associated with increased costs.--